Message

From: Toy, Arthur [Toy.Arthur@epa.gov]

Sent: 1/29/2021 4:01:33 PM

To: Schulman, Michael [Schulman.Michael@epa.gov]

CC: Castro, Kevin [Castro.Kevin@epa.gov]; Ball, Harold [Ball.Harold@epa.gov]; Poalinelli, Edwin

[POALINELLI.EDWIN@EPA.GOV]

Subject: Reminder - 5YR Issues and Recommendations Updates Due TODAY, January 29, 2021

Attachments: Michael Schulman 5YR.pdf

Importance: High

Michael:

The *Five Year Review Issues and Recommendations* updates are still needed for the following site by **TODAY**, **Friday**, **January 29**, **2021**:

- o Advanced Micro Devices, Inc. (attachment Michael Schulman 5YR)
- o Intersil Inc. / Siemens Components (above attachment)
- o Triple Site (above attachment)
- o TRW Microwave, Inc. (Building 825) (above attachment)

Please let me know if you can not meet this due date.

Thank you.

Art

From: Toy, Arthur

Sent: Friday, January 22, 2021 7:38 AM

To: Schulman, Michael < Schulman. Michael@epa.gov>

Subject: 5YR Issues / Recommendations Updates Due Friday, January 29, 2021

Friendly Reminder.

Michael:

The *Five Year Review Issues and Recommendations* updates are due to me no later than Friday, January 29, 2021, for the following 4 sites:

- o Advanced Micro Devices, Inc. (attachment Michael Schulman 5YR)
- o Intersil Inc. / Siemens Components (above attachment)
- o Triple Site (above attachment)
- o TRW Microwave, Inc. (Building 825) (above attachment)

Please let me know if you can not meet this due date.

Thank you.

Art

From: Toy, Arthur

Sent: Friday, January 8, 2021 12:10 PM

To: Schulman, Michael < Schulman. Michael @epa.gov>

Subject: 5YR Issues / Recommendations Updates Due Friday, January 29, 2021

Michael:

Per our Teams conversation, I have corrected the TRW 5YR issues/recommendations information in SEMS. Attached is the corrected attachment and I have extended the due date.

The *Five Year Review Report Issues and Recommendations* updates are due to me by Friday, January 29, 2021, for the following 4 sites:

- o Advanced Micro Devices, Inc. (attachment Michael Schulman 5YR)
- o Intersil Inc. / Siemens Components (above attachment)
- o Triple Site (above attachment)
- o TRW Microwave, Inc. (Building 825) (above attachment)

You are free to update anything, but the highlighted items must be (or should be considered to be) updated.

Please let me know if you can not meet this due date.

Thank you.

Art

From: Schulman, Michael < Schulman. Michael @epa.gov>

Sent: Tuesday, January 5, 2021 9:37 AM **To:** Toy, Arthur < Toy. Arthur@epa.gov>

Subject: RE: 5YR Issues / Recommendations Updates Due Monday, January 25, 2021

Hi Troy,

The below screenshot are the 2019 5YR Issues/Recommendations. The 2019 Issues/Recommendations look different than what you sent. When are you back can we go over? You can just call me anytime.

6. Issues/Recommendations

Table 8, Issues and Recommendations Identified in the Five-Year Review

OU(s): AMD Site	Issue Category: Remedy Performance Issue: The remedy selected for the AMD Site is no longer being operated and does not address vapor intrusion. Recommendation: Select a revised remedy which also addresses potential vapor intrusion in the event of future land use changes.								
					Affect Current Protectiveness	Affect Future Protectiveness	Party Responsible	Oversight Party	Milestone Date
					No	Yes	PRP	EPA	9/1/2022
OU(s): TRW Site	Issue Category: Remedy Performance								
	Issue: The remedy selected for the TRW Site is no longer being operated.								
	Recommendation: Select a revised remedy which incorporates long-term stewardship measures for the current vapor intrusion mitigation measures in place, as well as address potential vapor intrusion in the event of future land use changes.								
Affect Current Protectiveness	Affect Future Protectiveness	Party Responsible	Overzight Party	Milestone Date					
No	Yes	PRP	EPA	9/1/2022					
OU(s): Offsite OU	Issue Category: Remedy Performance								
	Issue: Outdoor air TCE levels have shown a generally upward trend over time since regular sampling commenced in January 2015.								
	Recommendation: Investigate contributions to outdoor air TCE levels from fugitive emissions from the groundwater treatment system and emissions from the vapor intrusion mitigation systems.								
	emissions from the gre								
Affect Current Protectiveness	emissions from the gre			m the vapor intrusio					
Protectiveness	emissions from the gro mitigation systems. Affect Future	oundwater freatment sy:	tem and emissions fro	m the vapor intrusio					
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Thanks! Michael From: Toy, Arthur < Toy.Arthur@epa.gov > Sent: Monday, January 4, 2021 8:43 AM

To: Schulman, Michael < Schulman. Michael@epa.gov>

Subject: FW: 5YR Issues / Recommendations Updates Due Monday, January 25, 2021

Michael:

My apologies. I attached the wrong file. Attached is the correct highlighted one.

Art

From: Toy, Arthur

Sent: Monday, January 4, 2021 8:07 AM

To: Schulman, Michael < Schulman. Michael@epa.gov >

Subject: 5YR Issues / Recommendations Updates Due Monday, January 25, 2021

Michael:

The *Five Year Review Report Issues and Recommendations* updates are due to me by Monday, January 25, 2021, for the following 4 sites:

- o Advanced Micro Devices, Inc. (attachment Michael Schulman 5YR)
- o Intersil Inc. / Siemens Components (above attachment)
- o Triple Site (above attachment)
- o TRW Microwave, Inc. (Building 825) (above attachment)

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Please let me know if you can not meet this due date.

Thank you.

Art Toy

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